Effective March 1998



(X) Original () Supplemental () Substitute () PCT () DESIGN

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

entitled:					
Title: VARIABLE GAIN AMPLIF	ICATIO	N CIRCUIT			
of which is described and claimed in () the attached specification, or (X) the specification in application (), or		o, file	d March	16, 2004, and with am	endments through
() the specification in International A	Applicati	ion No., filed, and as amended on	_(if appli	cable).	
I hereby state that I have reviewed a any amendment(s) referred to above		rstand the content of the above-ider	ntified sp	ecification, including the	claims, as amended by
I acknowledge my duty to disclose to in Title 37, Code of Federal Regulat			ation knov	wn to me to be material to	patentability as defined
I hereby claim priority benefits under for patent or inventor's certificate lis filing date before that of the applicat	ted belo	w and have also identified below a			
COUNTRY		APPLICATION NO.	DA	ATE OF FILING	PRIORITY CLAIMED
Japan		2003-072548	N	March 17, 2003	Yes
I hereby claim the benefit under Tit subject matter of each of the claims of first paragraph of Title 35, United St in Title 37, Code of Federal Regulat international filing date of this appli	f this ap ates Coo ions, § 1	plication is not disclosed in the prio de §112, I acknowledge the duty to	r United disclose	States application in the information material to	nanner provided by the patentability as defined
APPLICATION SERIAL NO).	U.S. FILING DATE		STATUS: PATENTI ABANDO	

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; Michael S. Huppert, Reg. No. 40,268; and Jeffrey R. Filipek, Reg. No. 41,471, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from <u>HAYASE & CO.</u> as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

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I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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3rd Inventor		
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5th Inventor	Date	
6th Inventor	Date	
The above application may be more particularly i	identified as follows:	
U.S. Application Serial No Filing Date March 16, 200		
Applicant Reference Number <u>P-31450-01</u> Atty	Docket No. <u>2004_0416A</u>	

Title of Invention VARIABLE GAIN AMPLIFICATION CIRCUIT